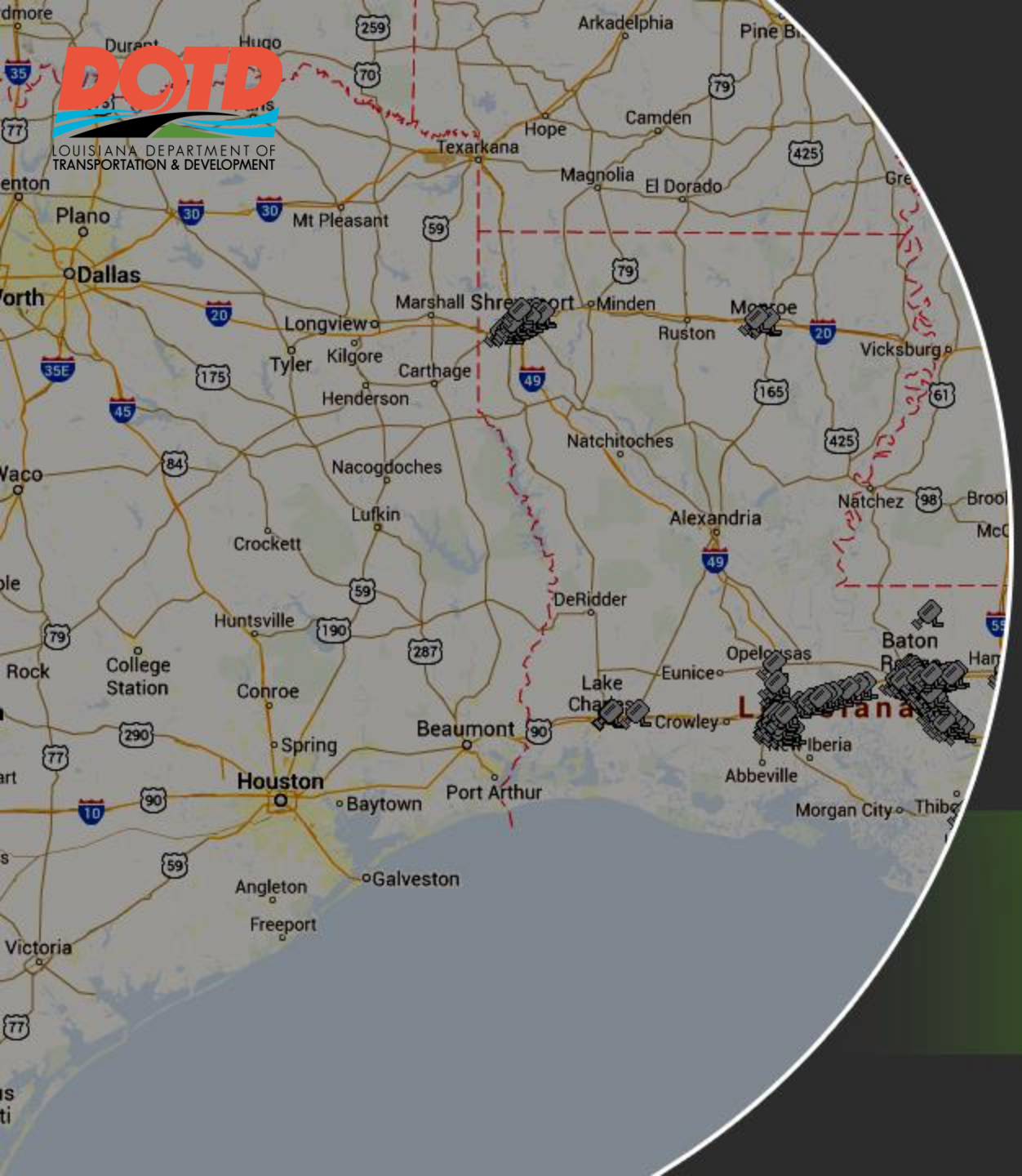


CAMERA MONITORING PAGE

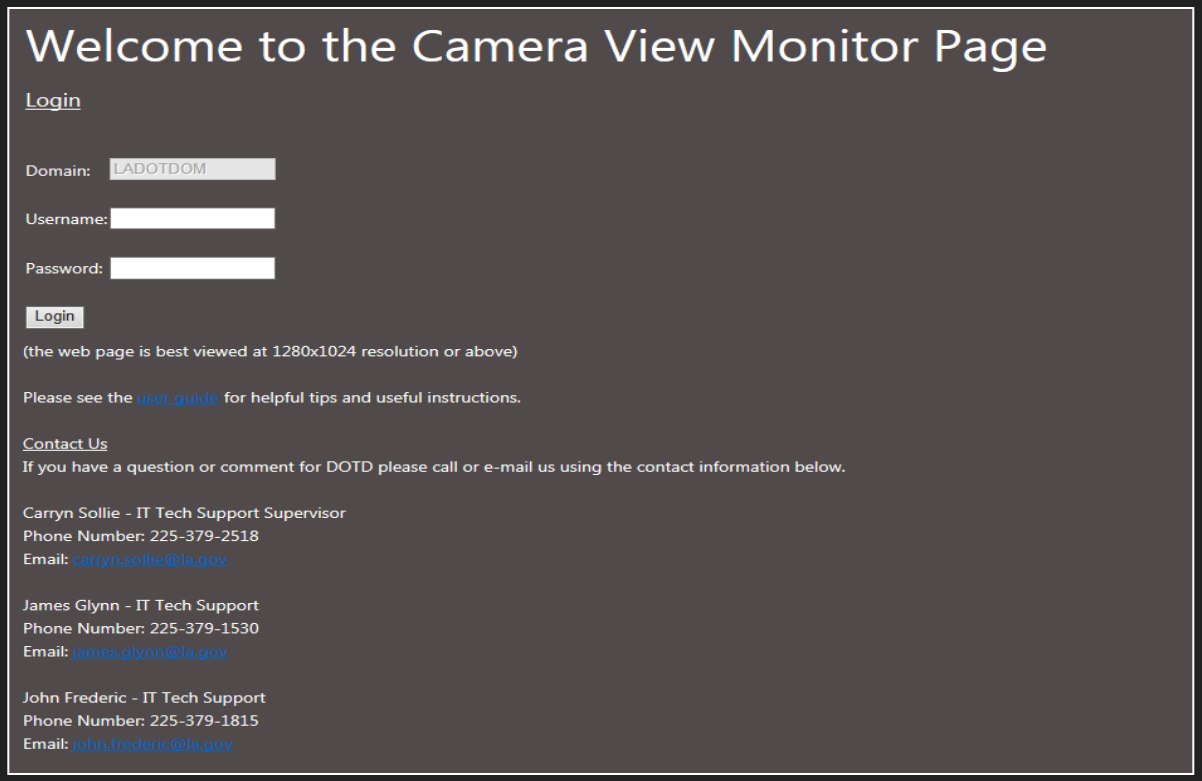
User guide

July 02, 2014

CAMERA MONITORING PAGE

Go to the Camera Monitoring Page by navigating to the website below: http://trafficcams.dotd.la.gov/viewmonitor

Login to the Camera Monitoring Page with issued user credentials.



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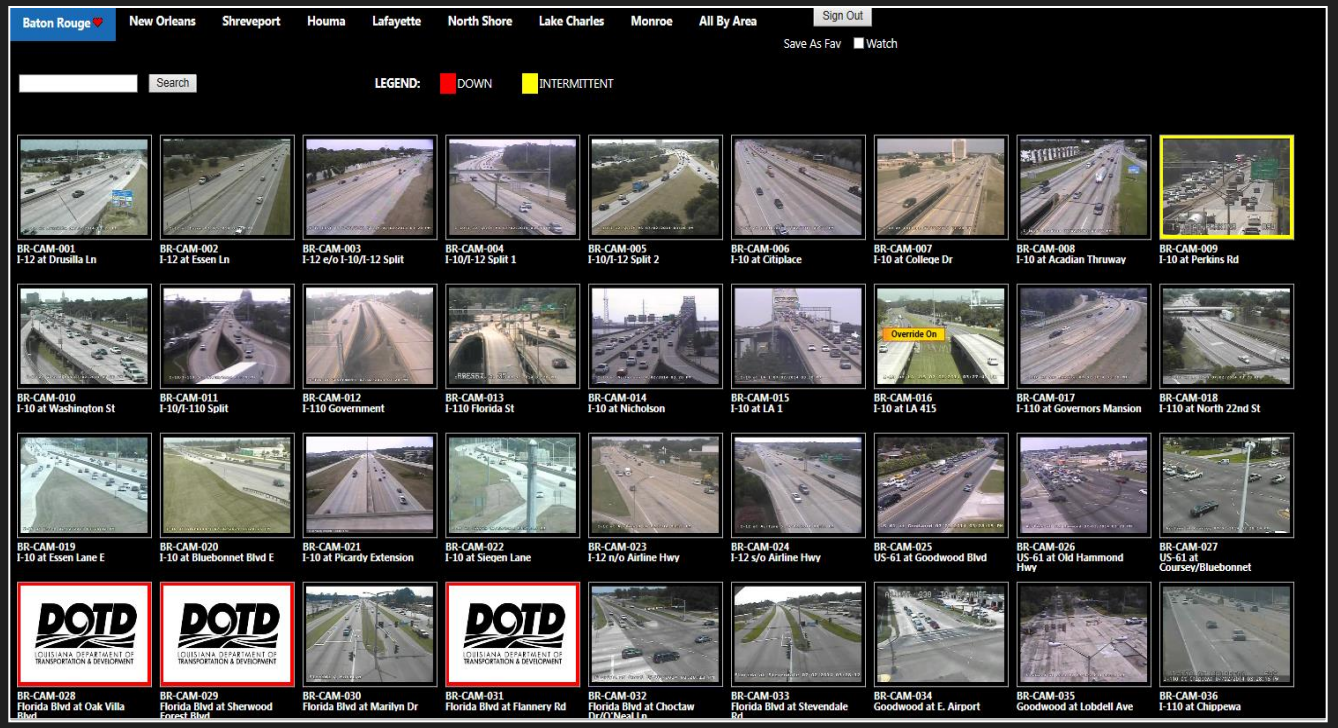
CAMERA MONITORING PAGE

In the following slides, the LADOTD's camera monitoring page is displayed to illustrate the design concept of the webpage. All camera views will be displayed in a square tile pattern. Below each camera is the camera ID and a summary description of the location.



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CAMERA MONITORING PAGE

Many functional features are located at the top of the Camera Monitoring Page. The cameras are grouped by region. As a default, the Camera Monitoring page displays cameras in the Baton Rouge region. Use the tabs at the top of the page to navigate to each region and view camera streams for the selected region. There is also a tab for **All by Area**, which displays *all* of the cameras available.

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CAMERA MONITORING PAGE

Also at the top right of the Camera Monitoring Page are two links: **Watch** and **Save as Fav**

Watch – displays all of the down video streams as well as any video streams with data loss or connection issues. Check the box next to **Watch** at the top right of the Camera Monitoring page to navigate to the Watch page.

Save as Fav - To save a region as a favorite, click the **Save as Fav** link while on that region's page. The next time you log on to the Camera Monitoring page, that region will be the default display page.

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A legend is displayed at the top of the page as shown below. The legend includes color codes for cameras with down video streams or video streams with intermittent data loss or connection issues

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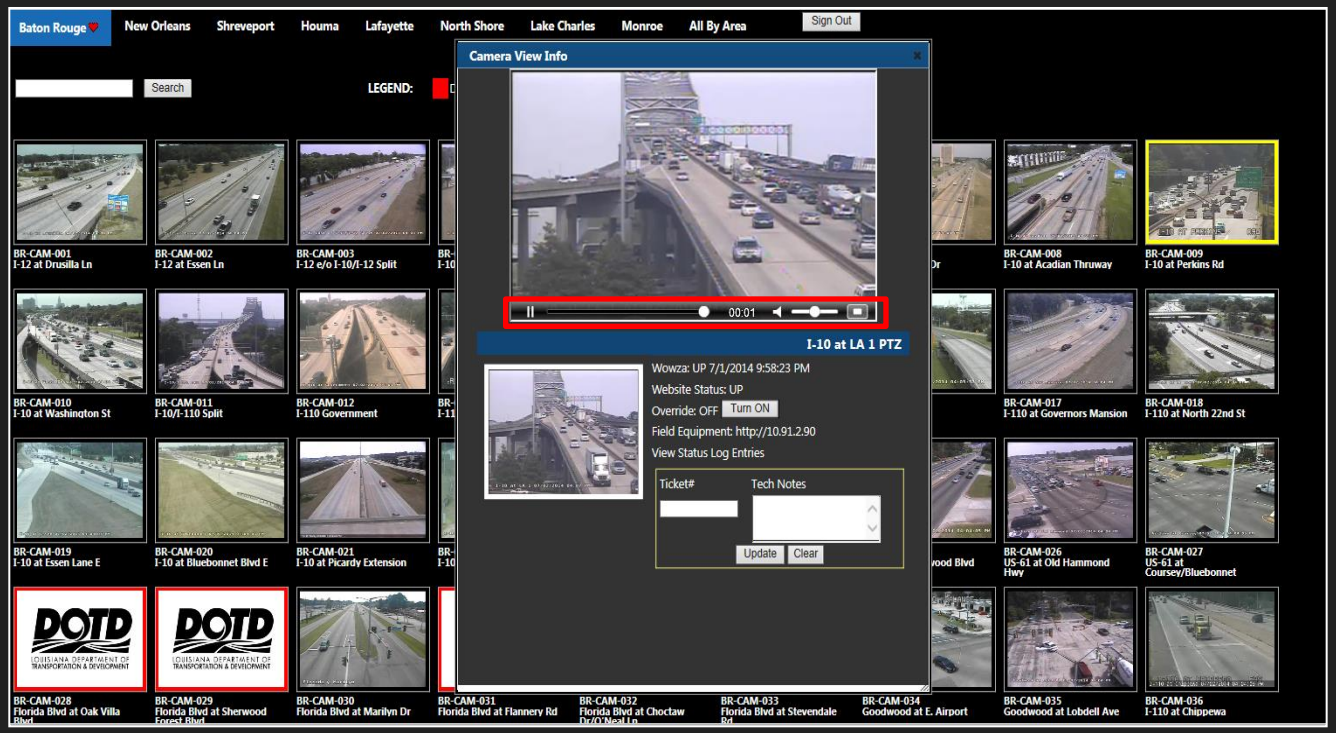
CAMERA MONITORING PAGE

To select a camera, click on the thumbnail. A pop-up window will appear displaying real-time streaming video for the selected camera. Functions are available to pause video, play video, and maximize the video to view in full screen.



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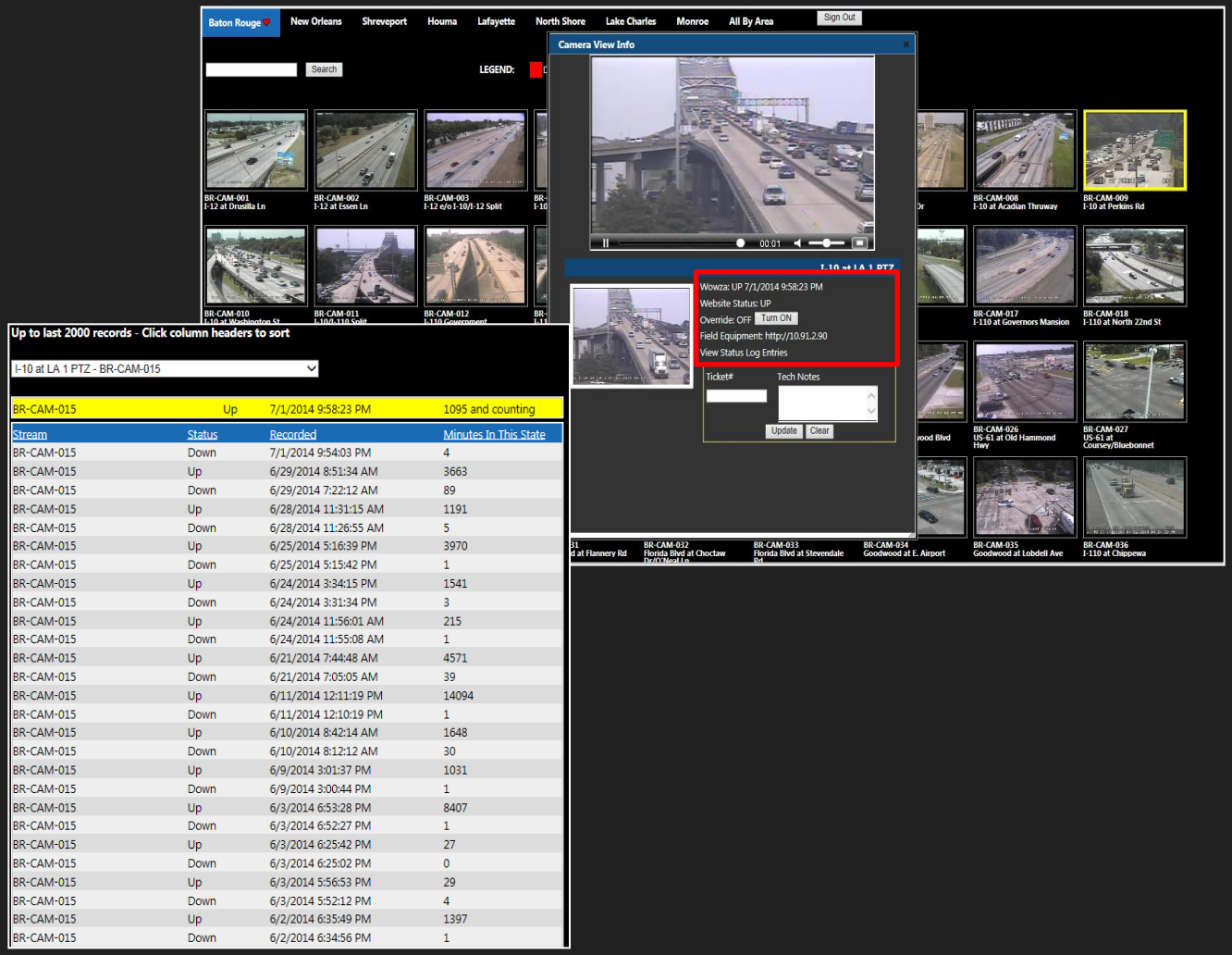
CAMERA MONITORING PAGE

Basic camera information, such as the IP address and website status will also be displayed for the selected cameras. Click the **View Status Log Entries** link to view Up/Down status activity for the selected camera.



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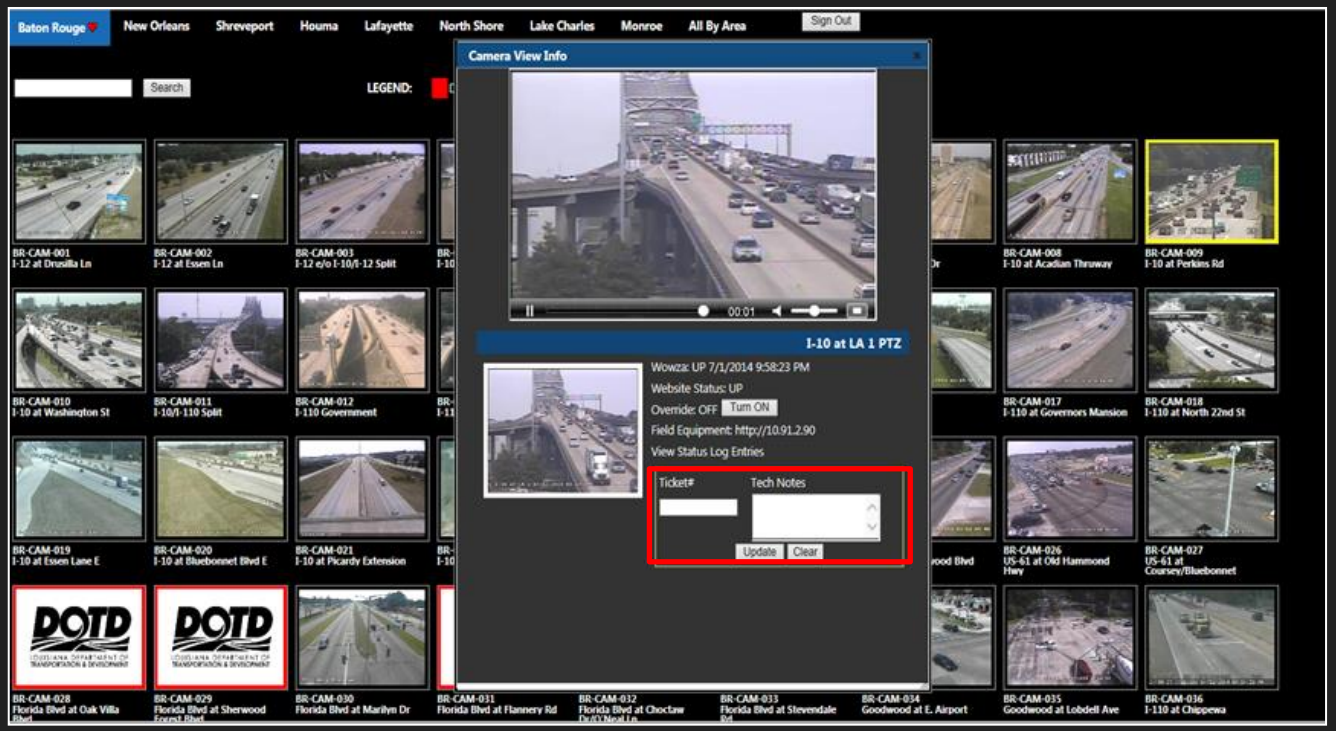
CAMERA MONITORING PAGE

Additionally, reference notes can be entered for the camera. In the **Ticket #** field, enter the ticket number issued from the Centracs Work Order system. Enter any notes in the **Tech Notes** field. Click the **Update** button to update the record. Once the ticket has been resolved, click the **Clear** button.



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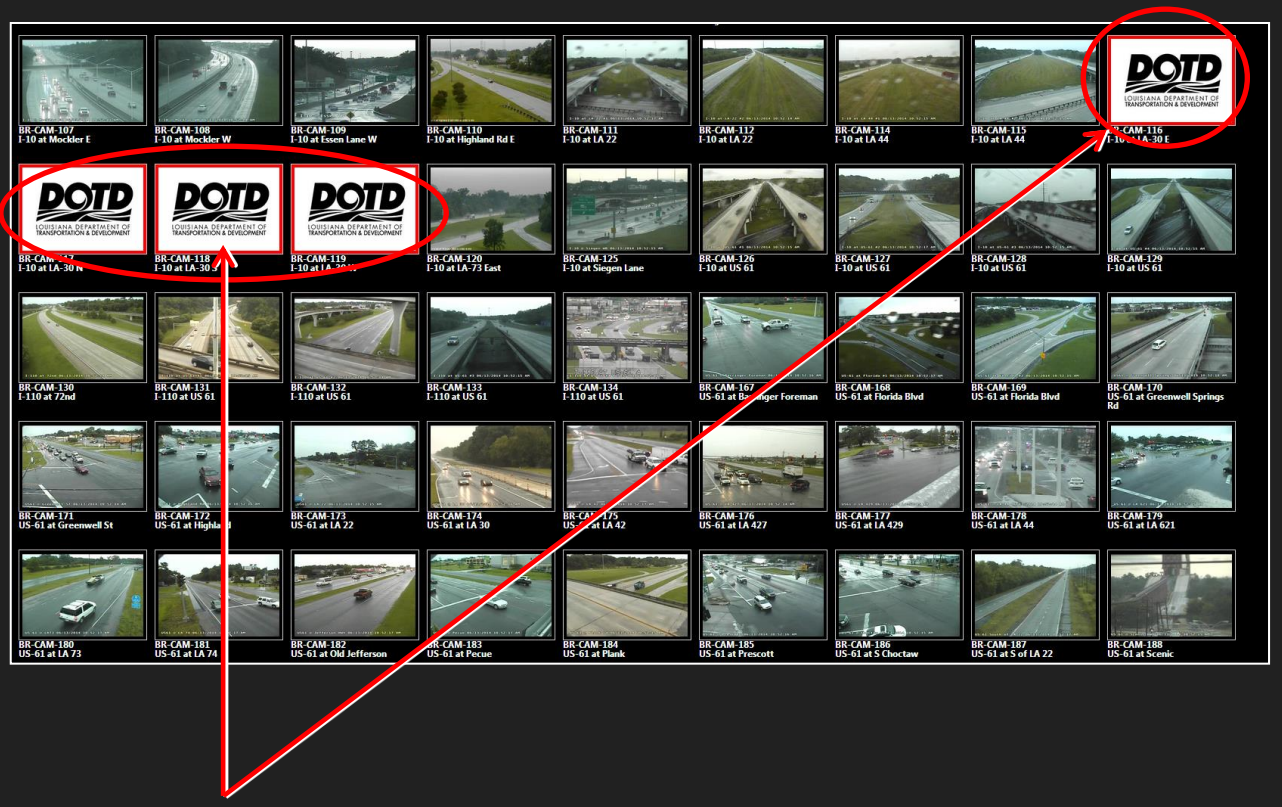
CAMERA MONITORING PAGE

A **Red border** around a camera thumbnail image indicates that the stream is down. Possible scenarios could include bad encoder and network issues. Down cameras will display the DOTD logo.



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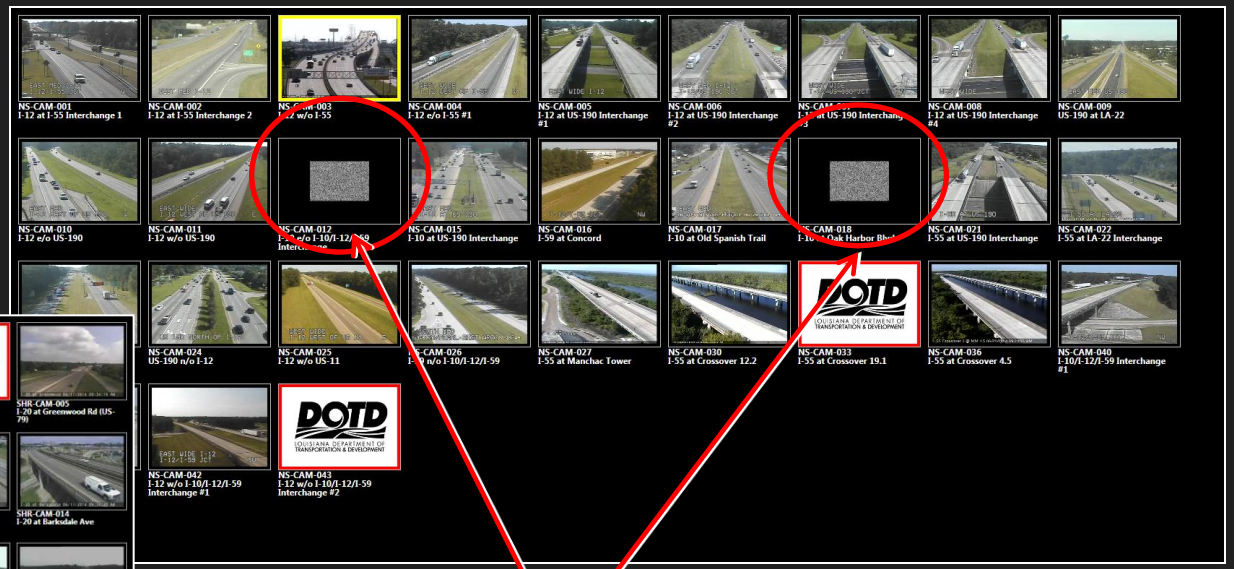
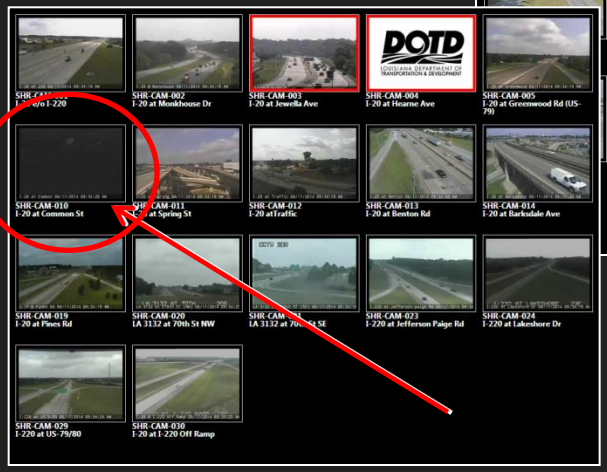
CAMERA MONITORING PAGE

No video indicates that while the VDMS server is receiving a video stream, the camera or encoder is reporting that there is no video. A possible scenario is that the camera itself is no longer capturing any picture or that it is out of service.





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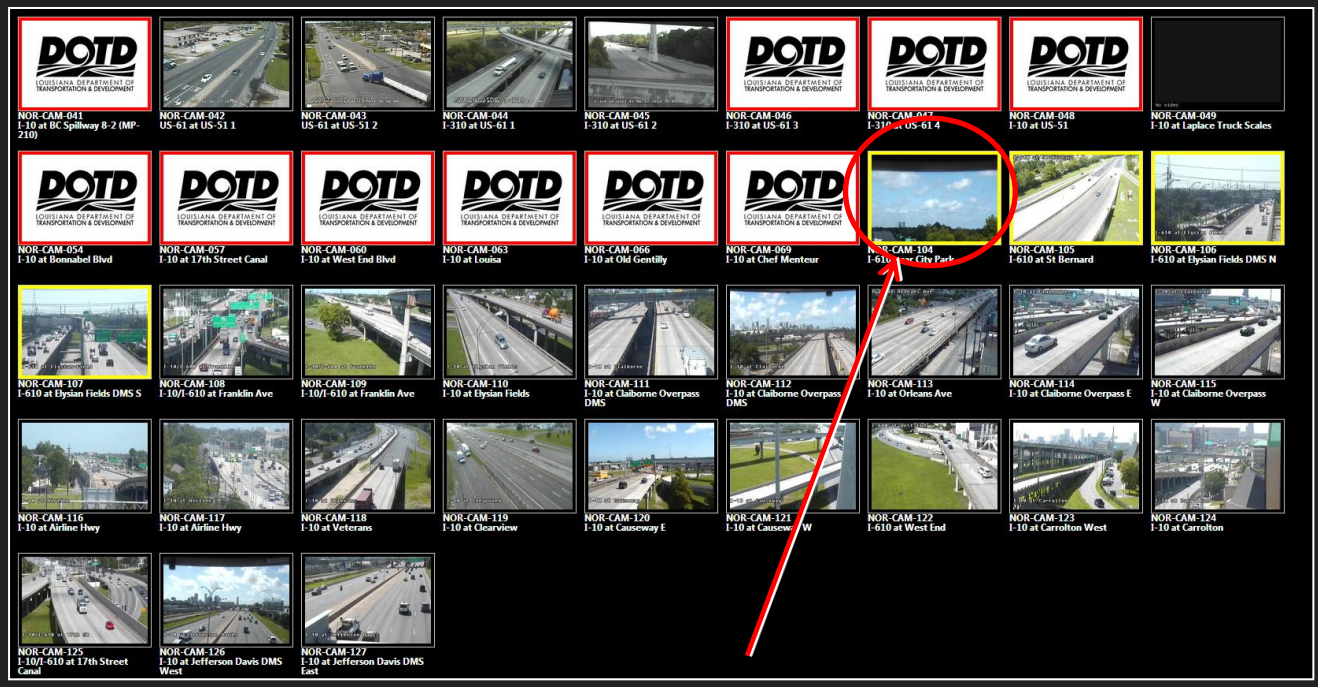
A **Yellow border** around a camera thumbnail indicates that the frequency of connectivity issues have exceeded a pre-configured number within a pre-configured length of time to flag camera streams with repetitive issues. If no issues have been detected beyond the pre-configured time period, the yellow border will automatically turn off. The trigger frequency as well as the time period is configurable by the administrator.



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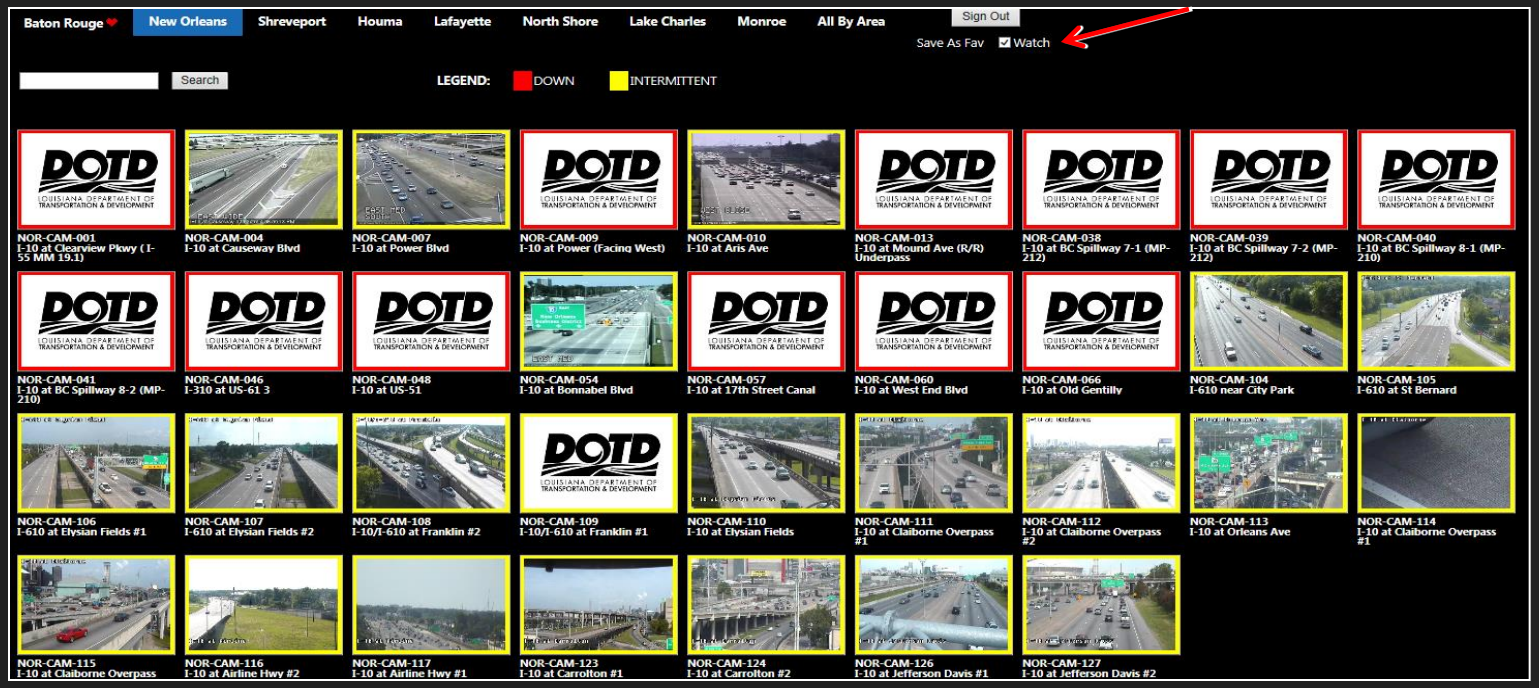
CAMERA MONITORING PAGE

To navigate to the **Watch** page, check the box next to Watch at the top right of the Camera Monitoring Page. Click each tab to show all of the down video streams as well as any video streams with intermittent data loss or connection issues for the selected region. Uncheck the box next to Watch to return to normal view with *all* cameras.



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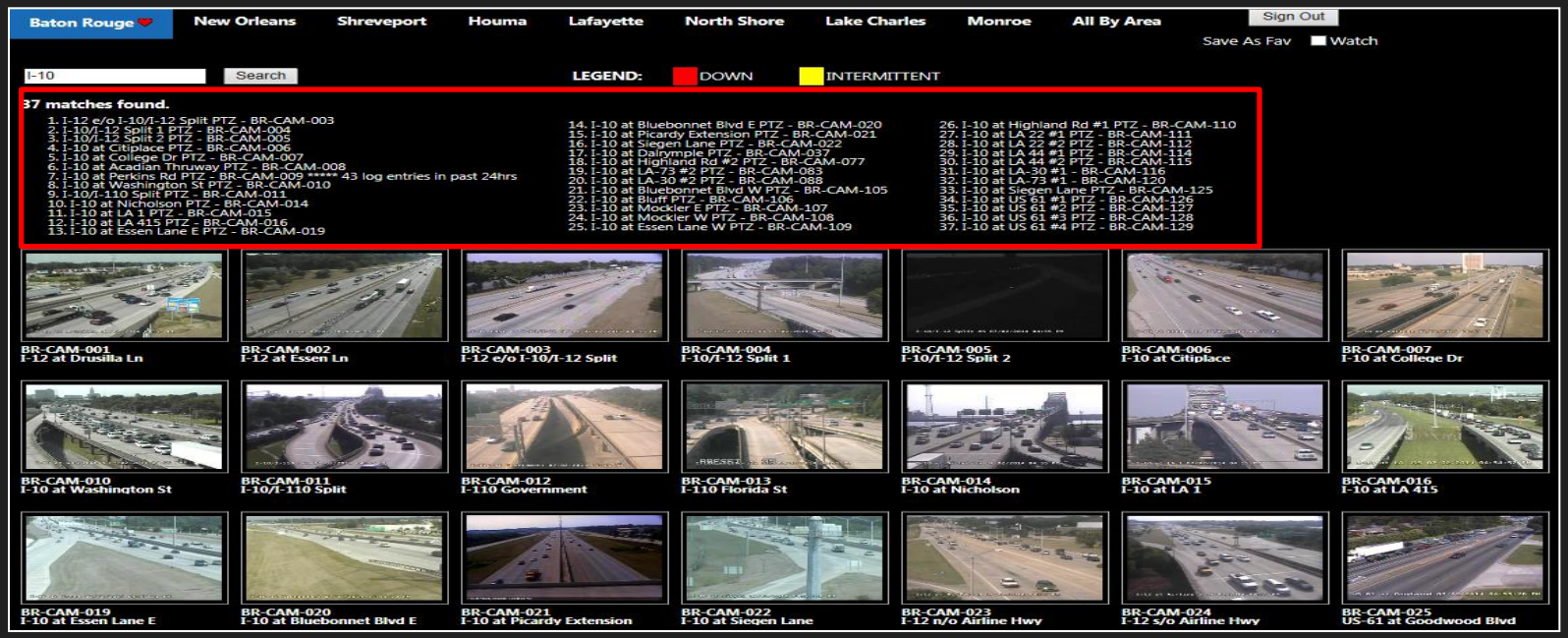
CAMERA MONITORING PAGE

The Camera Monitoring Page also features a **Search** function to assist in finding specific camera streams. In the Search box, enter in a search string in the search field (examples: I-10, Siegen, BR-CAM-001). Then, click the Search button. All matches will displayed as links below. Also, next to the Search button is **Sign Out button**. Click the Sign Out button at any time to sign out of the Camera Monitoring Page.



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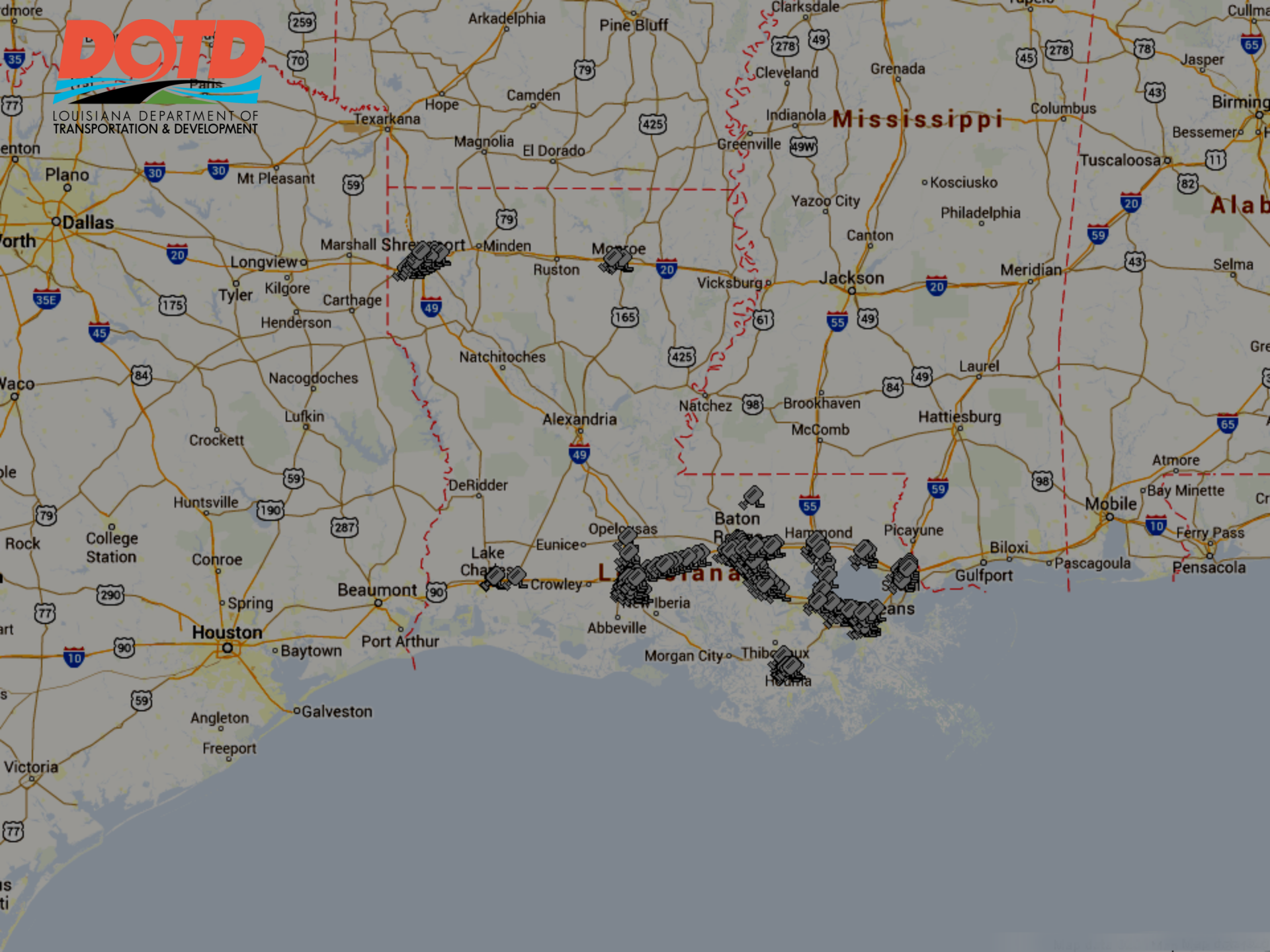
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Clarksdale
Cleveland
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Hope
Camden
Texarkana
Indianola
Mississippi
Columbus
Magnolia
El Dorado
Greenville
Tuscaloosa
Plano
Mt Pleasant
Kosciusko
Yazoo City
Philadelphia
Dallas
Canton
Marshall
Minden
Monroe
Longview
Ruston
Vicksburg
Jackson
Meridian
Selma
Tyler
Kilgore
Carthage
Henderson
Natchitoches
Laurel
Nacogdoches
Natchez
Brookhaven
Lufkin
Alexandria
Hattiesburg
McComb
Crockett
Atmore
Bay Minette
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Opelousas
Eunice
Hammond
Picayune
Ferry Pass
College
Station
Lake
Biloxi
Pascagoula
Pensacola
Conroe
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Abbeville
Port Arthur
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